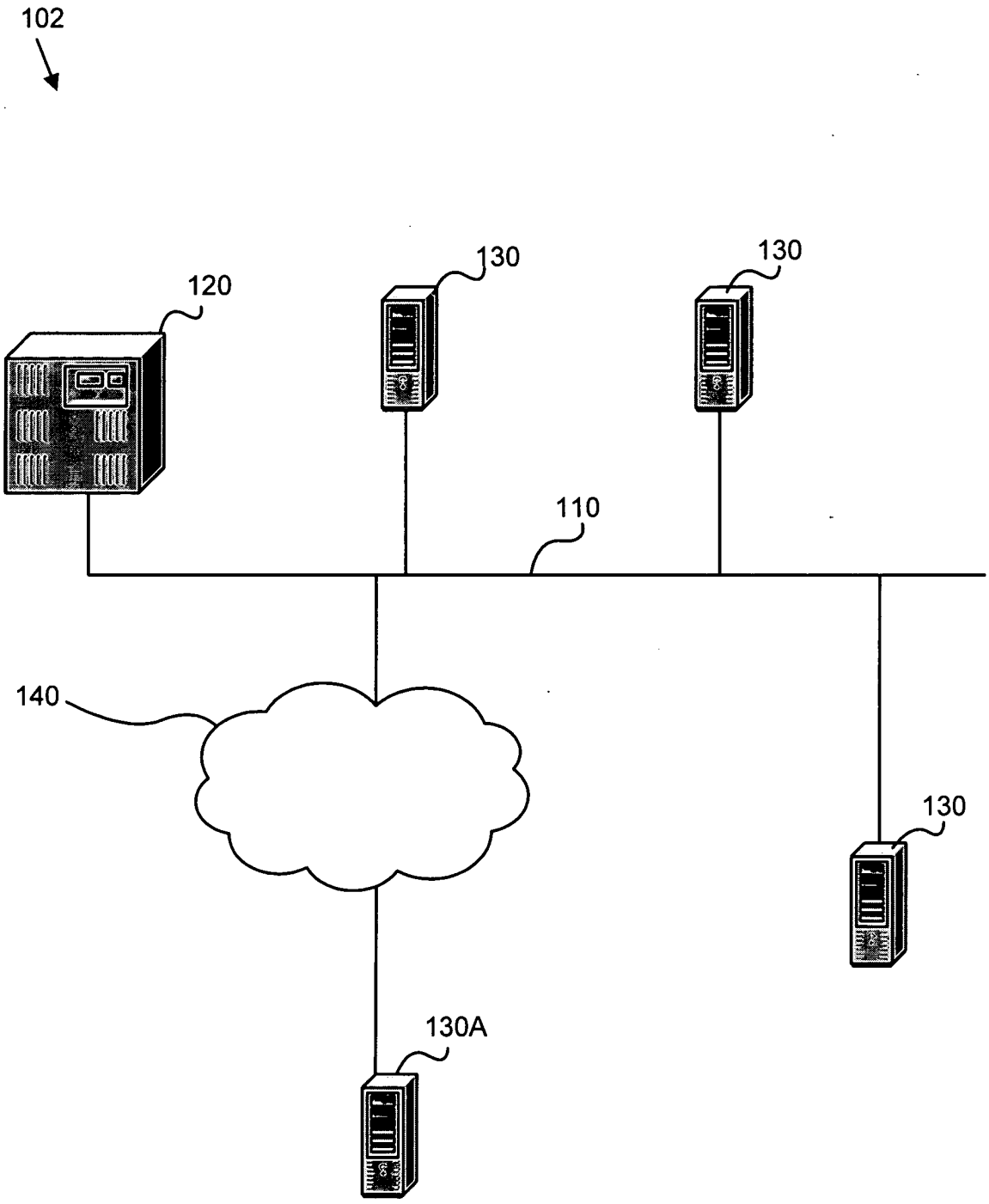

FIG. 1 (Prior Art)

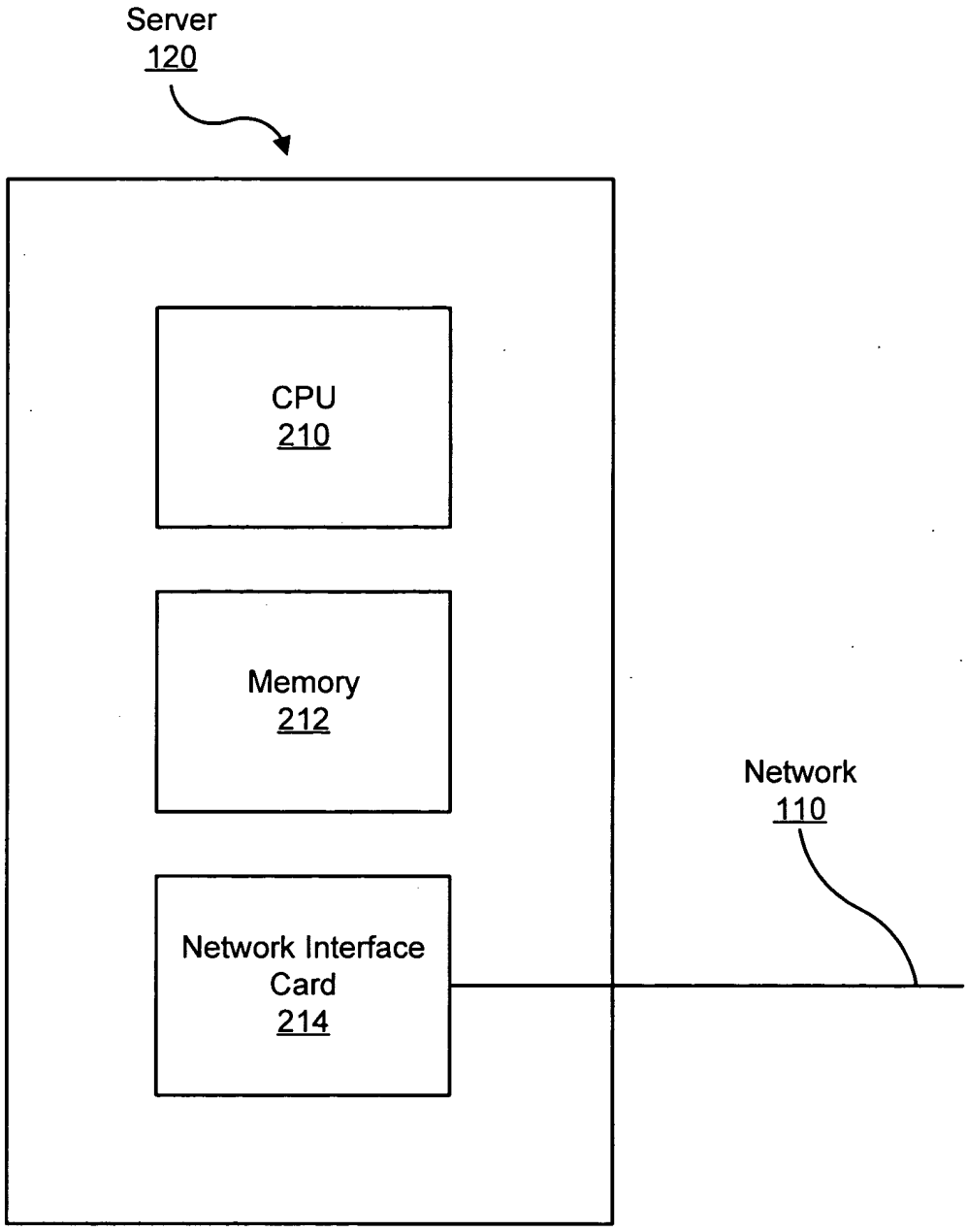
Server
120
CPU
210
Memory
212
Network Interface
Card
214
Network
110

FIG. 2

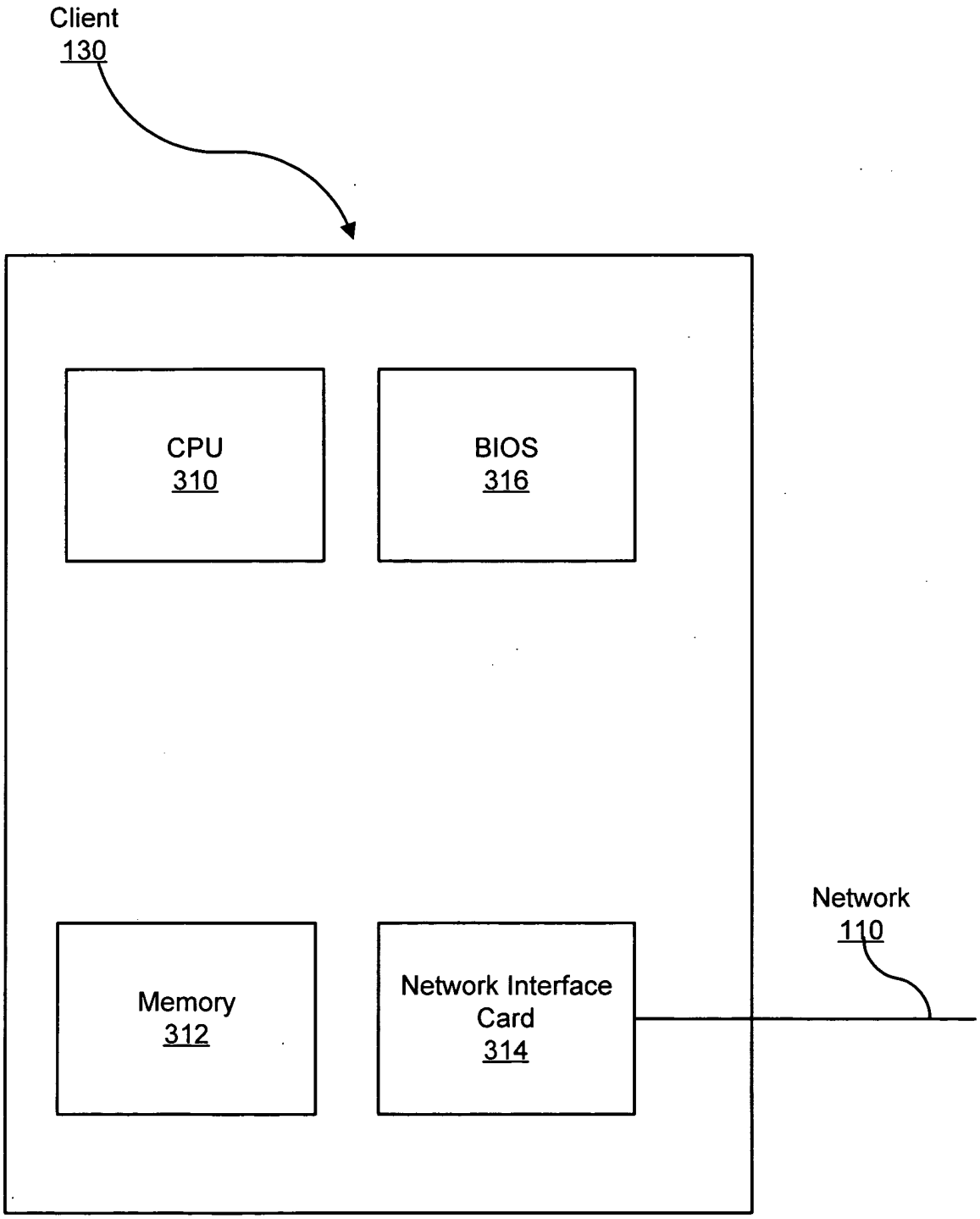
Client
130
CPU
310
BIOS
316
Memory
312
Network Interface
Card
314
Network
110

FIG. 3

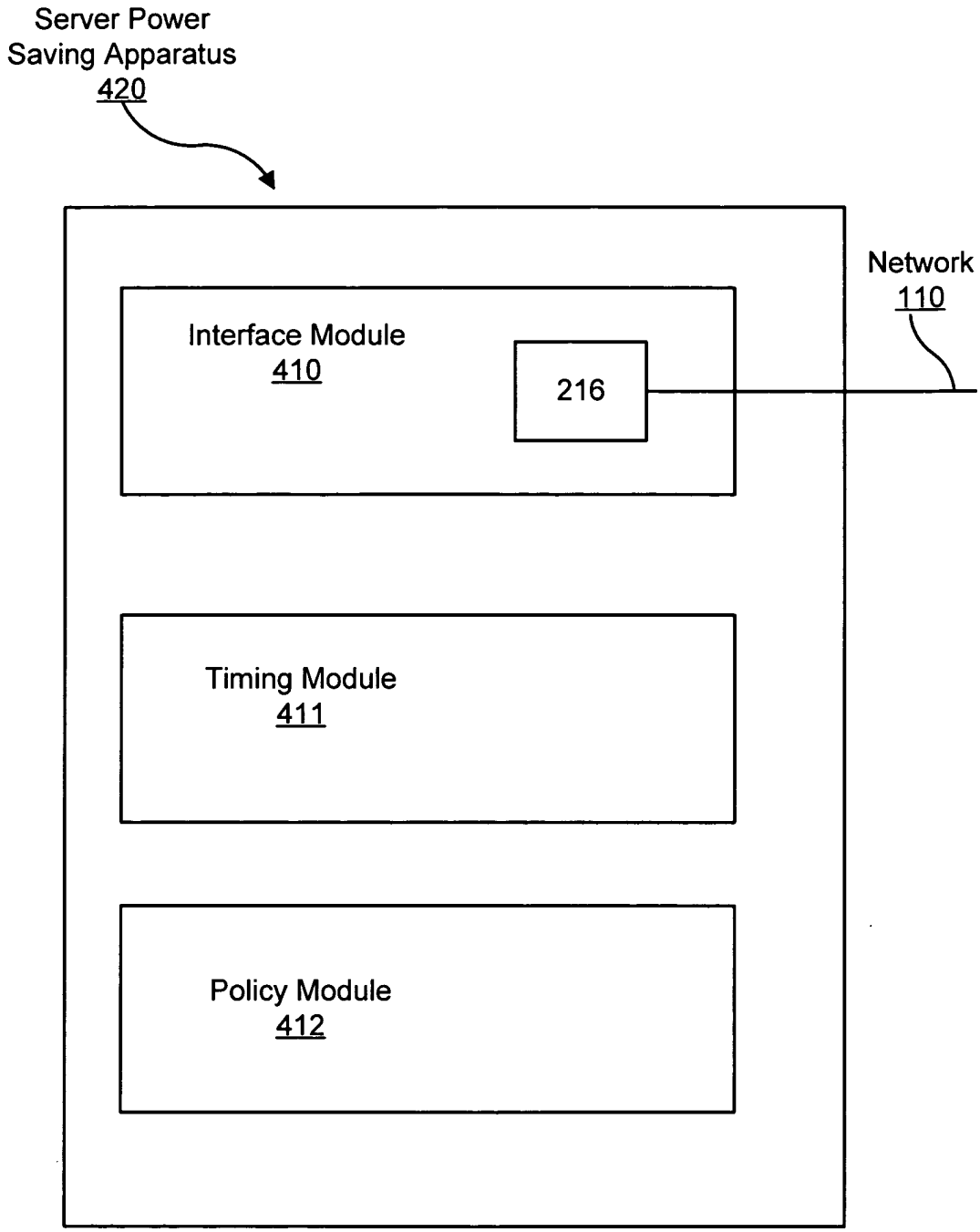
Server Power Saving Apparatus
420
Network
110
Interface Module
410
216
Timing Module
411
Policy Module
412

FIG. 4

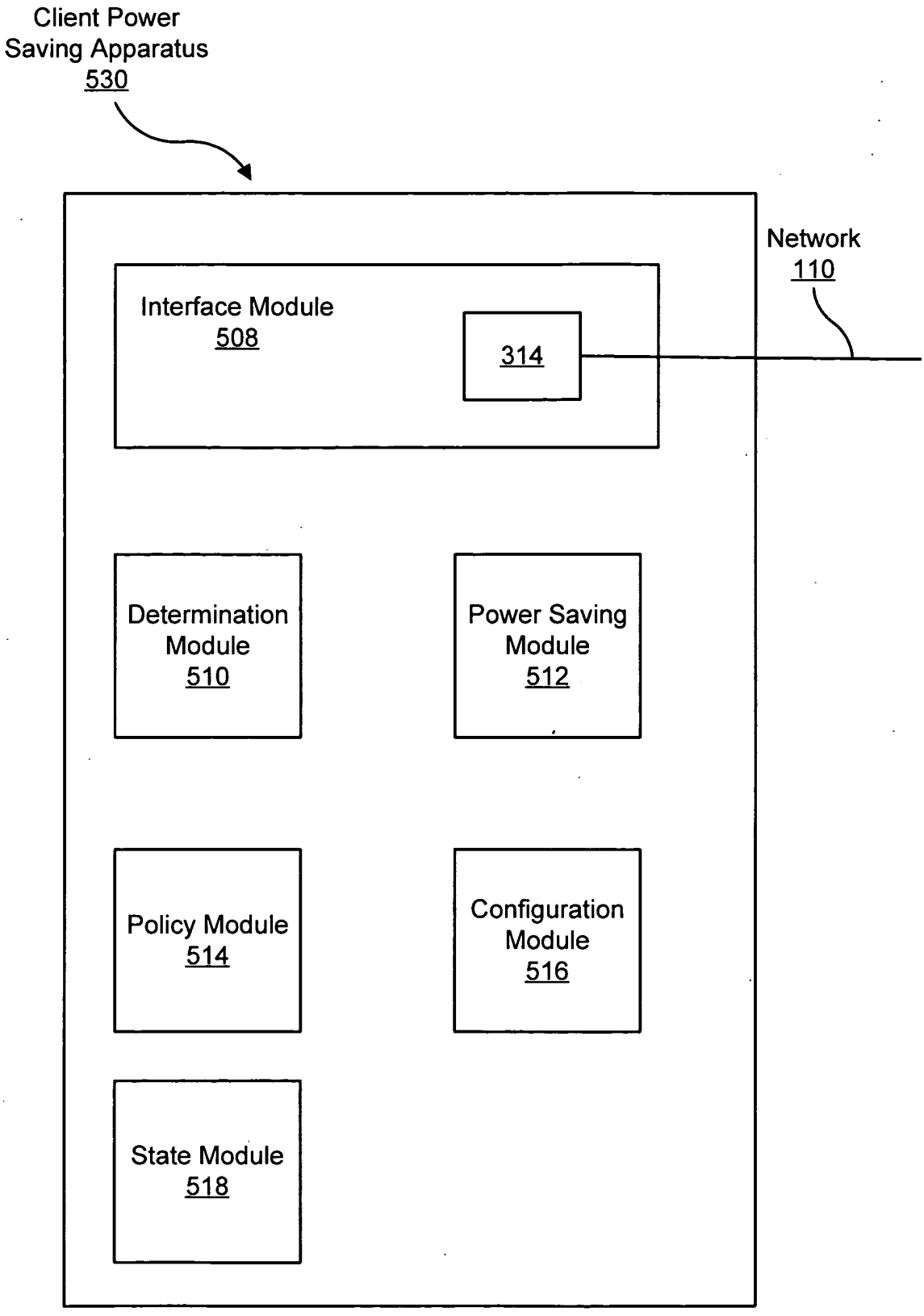
Client Power Saving Apparatus
530
Network
110
Interface Module
508
314
Determination Module
510
Power Saving Module
512
Policy Module
514
Configuration Module
516
State Module
518

FIG. 5

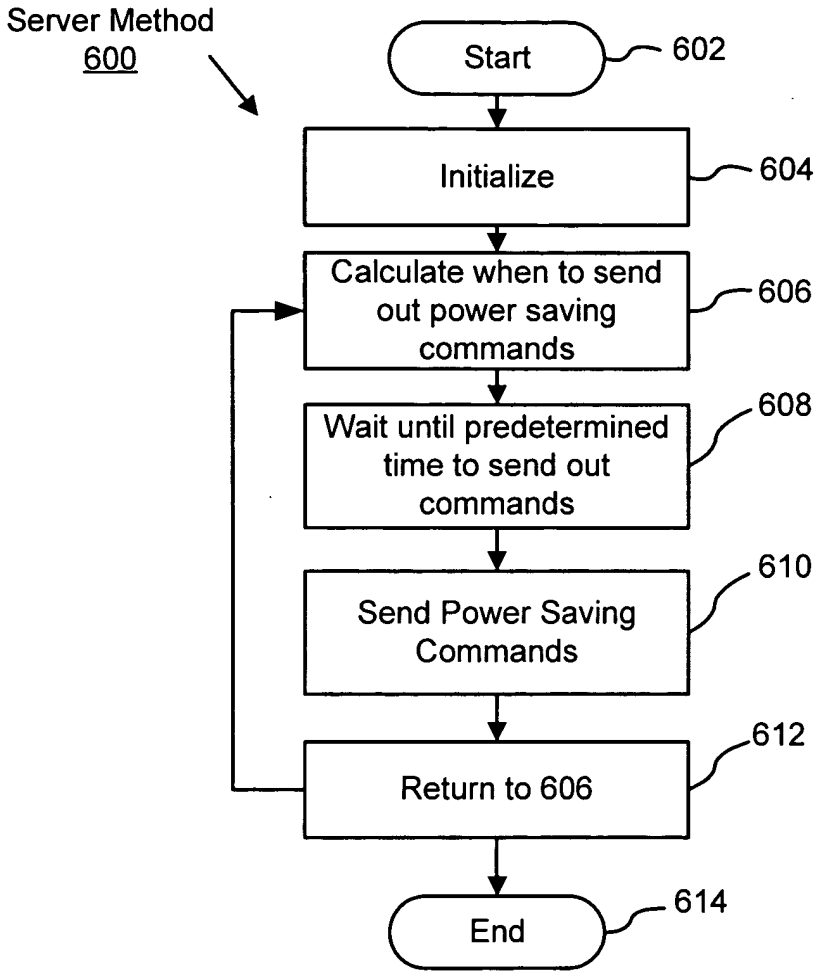
Server Method
600
Start
602
Initialize
604
Calculate when to send out power saving commands
606
Wait until predetermined time to send out commands
608
Send Power Saving Commands
610
Return to 606
612
End
614

FIG. 6

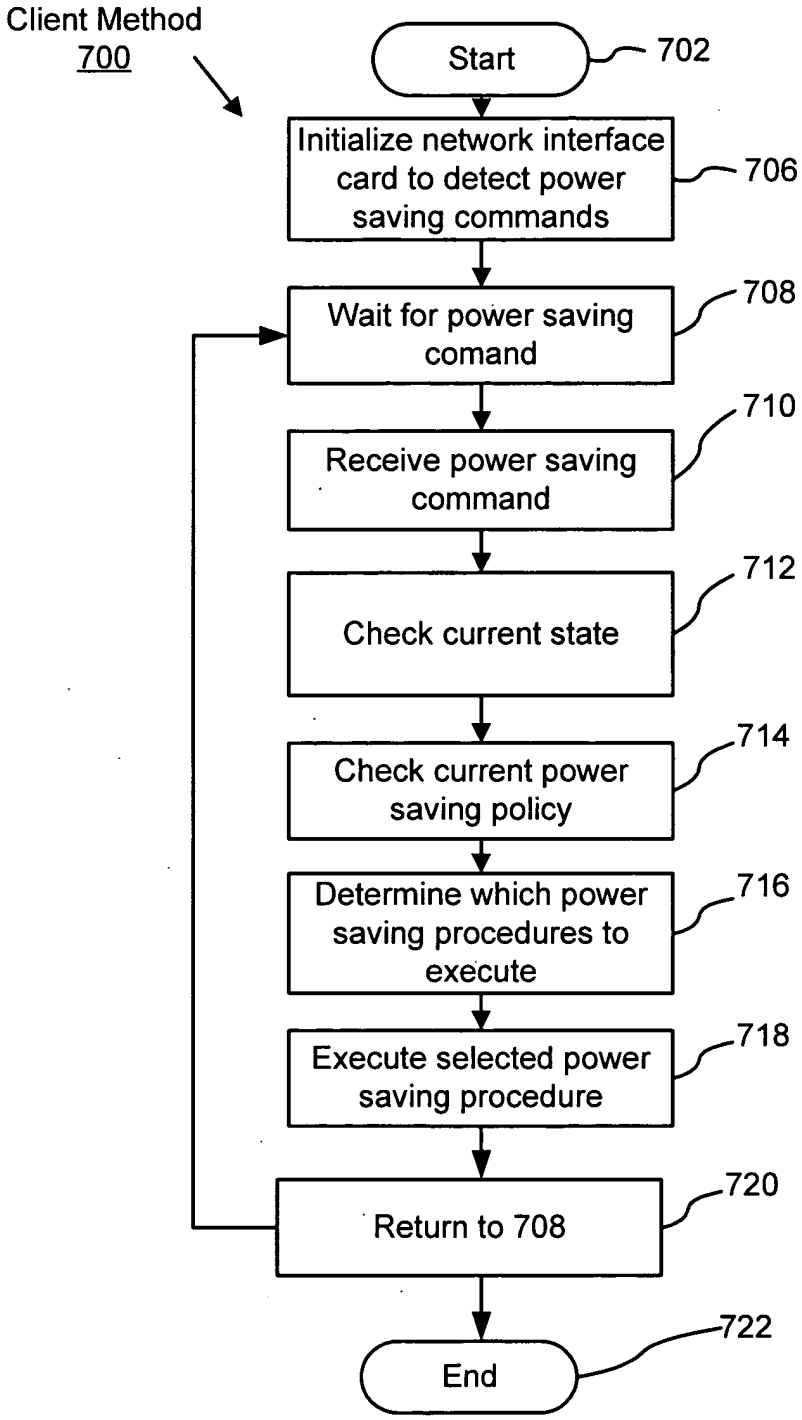
Client Method
700
Start
702
Initialize network interface card to detect power saving commands
706
Wait for power saving comand
708
Receive power saving command
710
Check current state
712
Check current power saving policy
714
Determine which power saving procedures to execute
716
Execute selected power saving procedure
718
Return to 708
720
End
722

FIG. 7